

### Amendments to the Claims

Claim 1 (**Currently Amended**) A signal transmitter for ~~connection~~ connecting to a signal receiver ~~via a transmission line~~, the signal transmitter comprising:

a time-base compression ~~part operable to time-base-compress~~ means for time base-compressing an audio signal employing a video sampling clock;

a signal multiplexing ~~part operable to multiplex~~ means for multiplexing the time-base-compressed audio signal and a video signal by signal; employing a ~~multiplexing control signal~~ and output signal generated based on a horizontal synchronizing signal or a vertical synchronizing signal; ~~outputting a video/audio multiplexed signal via a data line; and outputting the multiplexing control signal via a transmission line different from the data line to the signal receiver.~~

wherein the control signal indicates a position of the time-base-compressed audio signal.

Claim 2 (**Currently Amended**) A signal transmitter for ~~connection~~ connecting to a signal receiver ~~via a transmission line~~, the signal transmitter comprising:

a time-base compression ~~part operable to time-base-compress~~ means for time base-compressing an audio signal employing a video sampling clock;

a ~~multiplexing control signal generator operable to receive a first multiplexing control signal and generate for generating a second multiplexing~~ multiplexing control signal by delaying a certain clock of the first multiplexing control signal thereby providing which provides a no-signal period between the time-base compressed audio signal and a video signal; and

a signal multiplexing ~~part operable to multiplex~~ means for multiplexing the ~~time-base-compressed time-base-compressed~~ time-base-compressed audio signal and ~~the a video signal by signal~~ and the a video signal by signal; employing the second multiplexing control signal, and ~~output~~ outputting a video/audio multiplexed signal via a data line.

Claims 3-10 (**Canceled**)

Claim 11 (**New**) The signal transmitter as claimed in claim 1, wherein the control signal includes a horizontal synchronizing signal and a vertical synchronizing signal.

Claim 12 (**New**) The signal transmitter as claimed in claim 1, wherein the signal multiplexing part is operable to multiplex the time-base-compressed audio signal and the video signal when the control signal is a certain value.